

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 September 2005 (09.09.2005)

PCT

(10) International Publication Number
WO 2005/082743 A2

(51) International Patent Classification⁷: **B65D 83/14**

(21) International Application Number:
PCT/GB2005/000699

(22) International Filing Date: 24 February 2005 (24.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0404357.6 27 February 2004 (27.02.2004) GB
0404356.8 27 February 2004 (27.02.2004) GB
0406992.8 27 March 2004 (27.03.2004) GB

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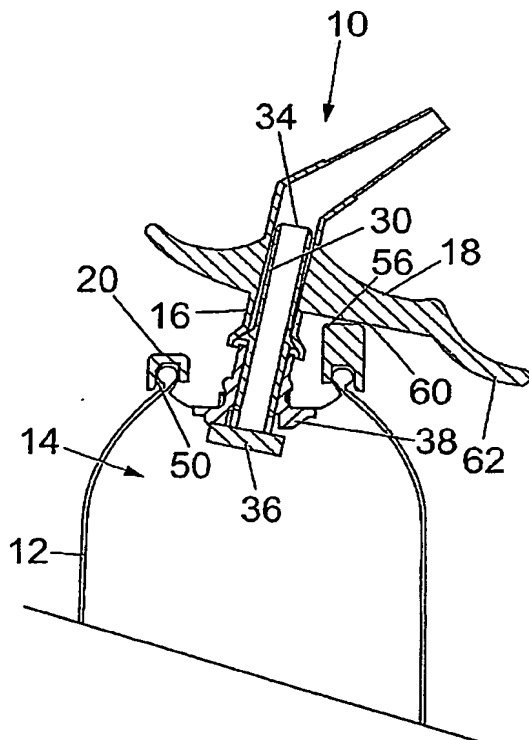
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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

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(54) Title: APPARATUS FOR CONTROLLING FLOW RATE FROM A VALVE DISPENSER



(57) Abstract: A valve assembly (10) for use with a dispensing apparatus comprises a valve (14), a lever (18) arranged to open the valve to dispense product, and variable spacer means (20) arranged to limit the travel of the lever by a variable amount according to the relative position of the lever and the variable spacer means. In one embodiment the valve (14) is a tilt valve including a valve stem (30), and the lever (18) is coupled to the valve stem. The variable spacer means (20) includes a plurality of spacer portions (52, 54, 56) of differing thickness, each spacer portion being arranged to limit the travel of the lever (18) by a predetermined amount. One spacer portion (52) may be arranged to allow a full range of travel of the lever so that by pressing the lever fully the valve is fully opened. Another spacer portion (56) may be arranged to allow a partial range of travel of the lever so that by pressing the lever fully the valve is opened to an intermediate flow setting. Further spacer portions (54) may be arranged to provide further intermediate flow settings.



(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

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